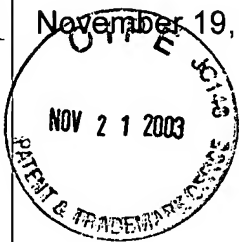


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November 19, 2003



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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 19, 2003.

Bonnie S. Sheridan  
Bonnie S. Sheridan  
Date of Signature: November 19, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 10/692,628 for  
QUANTIZER FOR A SIGMA DELTA MODULATOR, AND  
SIGMA DELTA MODULATOR  
Our Ref. No. 1406/176

Sir:

Please find enclosed in connection with the subject U.S. patent application the following documents:

1. Information Disclosure Statement (2 pages);
2. Form PTO-1449 (1 page) in duplicate;
3. Copies of cited references (1 reference); and
4. A return-receipt postcard to be returned to us with the U.S. Patent and Trademark Office filing stamp thereon.

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. **50-0426**.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

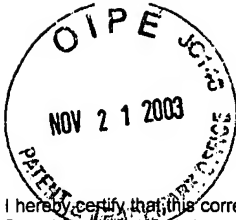
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Bonnie S. Sheridan  
Bonnie S. Sheridan  
Date of Signature November 19, 2003

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Doerr et al.

Group Art Unit: Not Assigned

**Serial No.: 10/692,628**

Examiner: Not Assigned

Filed: October 24, 2003

Docket No. 1406/176

Confirmation No.: Not Assigned

For: QUANTIZER FOR A SIGMA DELTA MODULATOR, AND SIGMA DELTA MODULATOR

\*\*\*\*\*

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98, applicants' undersigned attorney brings to the attention of the Patent and Trademark Office the documents listed on the attached Form PTO-1449. Copies of the references as well as Form PTO-1449 are attached hereto. This is not to be construed as a representation that a search has been made or that a reference is relevant merely because cited.

Early passage of the subject application to issue is earnestly solicited.

Serial No.: 10/692,628

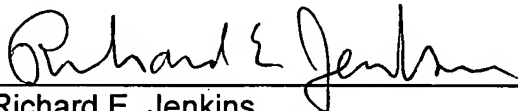
Although it is believed that no fee is due, the Commissioner is hereby authorized to charge any fees associated with the filing of this Information Disclosure Statement to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

Date: November 19, 2003

By:

  
Richard E. Jenkins  
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Enclosures

Customer No: 25297



FORM PTO-1449 U.S. Department of Commerce  
Patent and Trademark Office

Attorney Docket No.: 1406/176

Serial No.:  
10/692,628

List of Documents Cited by Applicant

Applicant(s): Doerr et al.

Filing Date: October 24, 2003

Group: N/A

## U.S. PATENT DOCUMENTS

Examiner Initial	No.	Document Number	Date	Name	Class	Subclass	Filing date if Appropriate
	01	5,117,234	05/26/1992	Shizawa			

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Name of Patentee or Applicant	Translation Yes   No

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER \_\_\_\_\_ DATE CONSIDERED \_\_\_\_\_

\*Examiner Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.